



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IFW

Application of

**Qi Cai**

Serial No.: **10/682,167**

Filed: **10/09/2003**

For: **DIFFERENTIAL PIPELINED ANALOG TO DIGITAL CONVERTER WITH  
SUCCESSIVE APPROXIMATION REGISTER SUBCONVERTER STAGES  
USING THERMOMETER CODING**

Docket No.: **TI-35742**

Art Unit: **2819**

Examiner: **Nguyen, John B.**

Conf. No.: **7303**

**EXTENSION OF TIME**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

**MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)**

I hereby certify that on this date the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on October 25, 2004.

  
Elizabeth Austin

Pursuant to 37 CFR 1.136(a), Applicants respectfully petitions the Commissioner for an extension of the shortened statutory period for response in the above-identified Application.

The fee for this extension is indicated below:

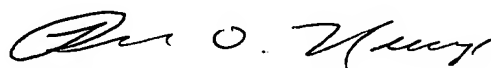
<input checked="" type="checkbox"/> <b>One Month</b>	<b>(\$110)</b>	<input type="checkbox"/> <b>Four Months</b>	<b>(\$1,480)</b>
<input type="checkbox"/> <b>Two Months</b>	<b>(\$420)</b>	<input type="checkbox"/> <b>Five Months</b>	<b>(\$2,010)</b>
<input type="checkbox"/> <b>Three Months</b>	<b>(\$950)</b>		

Any further necessary extension of time is hereby requested. Please charge any and all fees to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. An original and two copies of this sheet are enclosed.

11/01/2004 HHEKONEN 00000013 200668 10682167  
01 FC:1251 110.00 DA

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Dallas, TX 75265  
(972) 917-5299

Respectfully submitted,



Ronald O. Neerings  
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